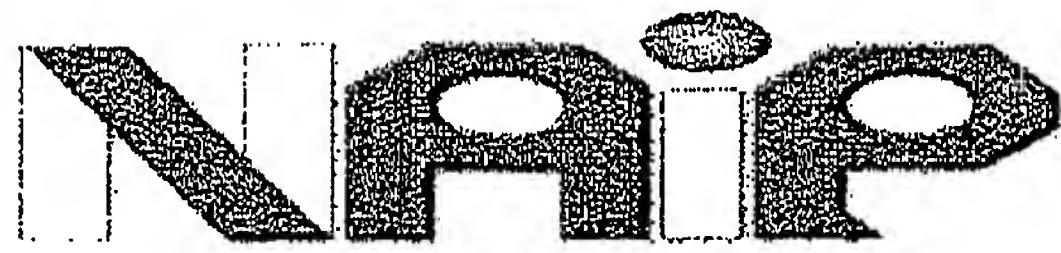


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**North America  
Intellectual Property Corporation**

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**Art Unit: 2133**

Fax: (571) 273-8300

**From : Winston Hsu, Registration No. 41,526**

**Serial No.: 10/708,276**

**Attorney Docket No.: REAP0050USA**

**Subject: Information Disclosure Statement (IDS)**

**Total Pages: 12 pages (including cover page)**

**Winston Hsu OCT. 03 2006**

**REAP0050USA0\_D1\_4**

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To: USPTO Page 2 of 12

2006-10-04 02:45:02 (GMT)

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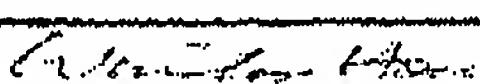
Total Number of Pages in This Submission

Application Number	10/708,276
Filing Date	02/20/2004
First Named Inventor	Po-Wei Liu
Art Unit	2133
Examiner Name	ABRAHAM, ESAW T
Total Number of Pages in This Submission	11
Attorney Docket Number	REAP0050USA

### ENCLOSURES (Check all that apply)

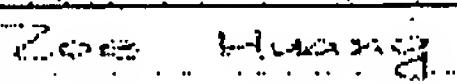
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below): _____
<input type="button" value="Remarks"/>		

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	North America Intellectual Property Corporation		
Signature			
Printed name	Winston Hsu		
Date	OCT. 03 2006	Reg. No.	41,526

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I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature	
Typed or printed name	Zoe Huang
Date	OCT. 03 2006

This collection of information is required by 37 CFR 1.9. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete. Including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Effective on 12/08/2004.*

*Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4010).*

## **FEE TRANSMITTAL For FY 2005**

Applicant claims small entity status. See 37 CFR 1.27

<b>TOTAL AMOUNT OF PAYMENT</b>	(\$)	<b>0.00</b>
--------------------------------	------	-------------

### **Complete If Known**

Application Number	10/708,276
Filing Date	02/20/2004
First Named Inventor	Po-Wei Liu
Examiner Name	ABRAHAM, ESAW T
Art Unit	2133
Attorney Docket No.	REAP0050USA

### **METHOD OF PAYMENT (check all that apply)**

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: **50-3105** Deposit Account Name: North America Intellectual Property Corporation

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

- Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee
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### **FEES CALCULATION**

#### **1. BASIC FILING, SEARCH, AND EXAMINATION FEES**

<u>Application Type</u>	<u>FILING FEES</u>		<u>SEARCH FEES</u>		<u>EXAMINATION FEES</u>		<u>Fees Paid (\$)</u>
	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	<u>Small Entity</u>	<u>Fee (\$)</u>	
Utility	300	150	500	250	200	100	_____
Design	200	100	100	50	130	65	_____
Plant	200	100	300	150	160	80	_____
Reissue	300	150	500	250	600	300	_____
Provisional	200	100	0	0	0	0	_____

#### **2. EXCESS CLAIM FEES**

##### Fee Description

Each claim over 20 (including Reissues)

Each independent claim over 3 (including Reissues)

Multiple dependent claims

<u>Total Claims</u>	<u>Extra Claims</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>	<u>Small Entity</u>	
				<u>Fee (\$)</u>	<u>Fee (\$)</u>
- 20 or HP ×	x	=	_____	50	25

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims      Extra Claims      Fee (\$)      Fee Paid (\$)

- 3 or HP =      x      =      \_\_\_\_\_

HP = highest number of independent claims paid for, if greater than 3.

<u>Multiple Dependent Claims</u>	
<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>

#### **3. APPLICATION SIZE FEE**

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

<u>Total Sheets</u>	<u>Extra Sheets</u>	<u>Number of each additional 50 or fraction thereof</u>	<u>Fee (\$)</u>	<u>Fee Paid (\$)</u>
- 100 ×	/ 50	(round up to a whole number) ×	=	_____

#### **4. OTHER FEE(S)**

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): \_\_\_\_\_

Fees Paid (\$)

<u>SUBMITTED BY</u>		<u>Registration No. (Attorney/Agent)</u>	<u>Telephone</u>
<u>Signature</u>	<i>Winston Hsu</i>	41,526	3027291562
<u>Name (Print/Type)</u>	Winston Hsu		Date OCT. 03 2006

This collection of information is required by 37 CFR 1.138. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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# **INFORMATION DISCLOSURE STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Shees

3

U. S. PATENT DOCUMENTS

Complete if Known	
Application Number	10/708,276
Filing Date	02/20/2004
First Named Inventor	Po-Wei Liu
Art Unit	2133
Examiner Name	ABRAHAM, ESAW T
Attorney Docket Number	REAP0050USA

**U. S. PATENT DOCUMENTS**

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.*	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if Applicable)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Type
	2	TW 567414	12-21-2003	Chiu, Wen-Jung		✓

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.07 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Po-Wei Liu, et al.

5 Appl. No.: 10/708,276 Filing Date: 02/20/2004  
Examiner: ABRAHAM, ESAW T Art Unit: 2133  
Docket No.: REAP0050USA Confirmation No.: 2275

Title: METHOD FOR DETERMINING INTEGRITY OF MEMORY

10

To: Commissioner for Patents  
P.O. BOX 1450  
Alexandria, VA 22313-1450

15 Subject: Information disclosure statement under 37  
CFR §1.56

Dear Sir,

20

This is an Information Disclosure Statement in accordance with the duty to disclose information material to patentability under 37 CFR §1.56. The applicant wishes to make of record the document(s) listed on the accompanying form PTO/SB/08.

Since this IDS is filed after the mailing date of the first Office action but before final Office action/notice of allowance, consideration of the information disclosure statement is hereby requested  
5 according to 37 CFR §1.97(c).

That each item of information contained in the information disclosure statement was first cited in an Office communication mailed on July 06, 2005 for the counterpart Taiwan patent application number 093119758, which are no more  
10 than three months prior to the filing of the information disclosure statement.

According to the requirement set forth in 37 CFR §1.98(a)(2), the applicant is submitting a copy of the cited Taiwanese patent TW 567414 (published Dec 21, 2003). In accordance with MPEP 609.04(a) III, an English-language equivalent application may be submitted to fulfill the requirement for a concise explanation of relevance. Accordingly, the English-language equivalent US patent 2003/0145250 A1 of the Taiwanese patent TW 567414 is hereby presented  
20 to fulfill the 37 CFR 1.98(a)(3) requirement.

It is respectfully requested that the examiner can  
25 consider the document(s) listed on the accompanying form PTO/SB/08 and that it be made of record in the application. The applicants sincerely hope that the examiner initials the

cited reference(s) on the form and that a copy of the initialed form be sent to the applicants with the next communication from the examiner.

5

Respectfully submitted,



Date: OCT. 03 2006

10 Winston Hsu, Patent Agent No. 41,526  
P.O. BOX 506, Merrifield, VA 22116, U.S.A.  
Voice Mail: 302-729-1562  
Facsimile: 806-498-6673  
e-mail : winstonhsu@naipo.com

15

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